

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/088,569
Source: JFW16
Date Processed by STIC: 7-27-05

ENTERED



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/088,569

DATE: 07/27/2005
TIME: 12:36:01

Input Set : A:\SEQ-APP.txt
Output Set: N:\CRF4\07272005\J088569.raw

```

3 <110> APPLICANT: BRUNHAM, Robert C.
5 <120> TITLE OF INVENTION: DNA IMMUNIZATION AGAINST CHLAMYDIA INFECTION
7 <130> FILE REFERENCE: 1038-1226 MIS
9 <140> CURRENT APPLICATION NUMBER: 10/088,569
10 <141> CURRENT FILING DATE: 2002-08-13
12 <150> PRIOR APPLICATION NUMBER: PCT/CA00/01097
13 <151> PRIOR FILING DATE: 2000-09-21
15 <150> PRIOR APPLICATION NUMBER: 09/401,780
16 <151> PRIOR FILING DATE: 1999-09-22
18 <160> NUMBER OF SEQ ID NOS: 3
20 <170> SOFTWARE: PatentIn Ver. 2.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 1467
24 <212> TYPE: DNA
25 <213> ORGANISM: Chlamydia trachomatis
27 <400> SEQUENCE: 1
28 atgcttgaat taggcgtatac gtttccttcc aagactaaat atcttctgac acgagaactt 60
29 agtcgttaagg taggcttgac tgtcttatcaa ggagtggatg agagttcttc tcgtcctgtg 120
30 gtgatcaaag cattggatc tccagggatt catgaccagc gttttcttcg tgctttgaa 180
31 gaagaagcta ggattatgca acttgttagat catccggcat ttgttcgatt agaagaaaaa 240
32 ggtgagtgaaa agcaaggacg ttatttcgtt tctgaatata ttttagggca ttcattgcga 300
33 gatattatcc tttcatctca tctcgctttg gataaggcag tttctattgt tttacaagta 360
34 gcgcaggcaa taacggctct tcataaacat catgtttac atctcgatat taaacctgaa 420
35 aacatcatga ttctcggtt ggagagggtc aagttagatcg attatggct ttcagcctgg 480
36 caatttaatc attgggttc gcctgcataat atgagtcccg aacagagcag gcaggaaaag 540
37 ctatctcccg catccgatgt gtatgctta gctttgttag cttatgagct gattatgggg 600
38 cagctttctt tagggaaaggctt ctatttatct ttactccccg taaagattag taaagtgtta 660
39 actcaagcat tgcaaccaga cccagaagca cggttcctt ctatgcaaga gtttgctacg 720
40 gcttgcaag attatcttgcatgtcacaaagatt atcgtaaaaaa agatcgcgta 780
41 atcatgcagt ttgaacagtt gcagcaacaa aatatgtggc tggctccaga taagctttgc 840
42 atgccggaaag ggatggctct gcacatttat tcacaaaaag agccctgtga tttacataat 900
43 gtttactatg atataacttag gtctgaggat atagtagaat tgggttctg ttatgctcag 960
44 gggcactgtatgtttgtct tagtatgatc aaacagtttcaatcagcg aacagagaaaa 1020
45 gcgcaagata tcccaacagt aataaaaaaca ttggataactc ttgtaaaac aatgcatatt 1080
46 ccgctttgtg aaaaaggat ttctgctgc tgtttataat tttccaaca agaactcatg 1140
47 tgctttctt tgaaaac tgatttctcg ttaaaaaagc aaacgagggg agtgcaacgt 1200
48 ttcaagcgaaatcgcaagg aataggggaa gagggacccc tggagatcca caaacaatct 1260
49 ttttgtggg aacctgtatc tgatgtttc gtacacaccc cgagggctag agatgttgc 1320
50 tatttataact gtcctttt cctgaatgg caagatagag ggcaaatgaa tatattctgc 1380
51 caaacagatt accttcagaa ggaagtggc cagaagtatg acggaagtct ttatcctca 1440
52 acacttatca gctaaaaag agtccgg 1467
55 <210> SEQ ID NO: 2
56 <211> LENGTH: 41

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/088,569

DATE: 07/27/2005

TIME: 12:36:01

Input Set : A:\SEQ-APP.txt

Output Set: N:\CRF4\07272005\J088569.raw

57 <212> TYPE: DNA
58 <213> ORGANISM: Chlamydia trachomatis
60 <400> SEQUENCE: 2
61 ggggatccgc caccatgctt gaatttaggcg tatcgtttcc t 41
64 <210> SEQ ID NO: 3
65 <211> LENGTH: 40
66 <212> TYPE: DNA
67 <213> ORGANISM: Chlamydia trachomatis
69 <400> SEQUENCE: 3
70 ggggctcgag ctattaccgg actctttta agctgataag 40

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/088,569

DATE: 07/27/2005

TIME: 12:36:02

Input Set : A:\SEQ-APP.txt

Output Set: N:\CRF4\07272005\J088569.raw